

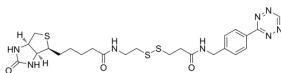
Tetrazine-SS-Biotin

Cat. No.: HY-136031
CAS No.: 2123482-78-8
Batch No.: 443830
Chemical Name: 1H-Thieno[3,4-d]imidazole-4-pentanamide, hexahydro-2-oxo-N-[2-[[3-oxo-3-[[[4-(1,2,4,5-tetrazin-3-yl)phenyl]methyl]amino]propyl]dithio]ethyl]-, (3aS,4S,6aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₄H₃₂N₈O₃S₃
Molecular Weight: 576.76
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Pale purple to light pink (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 96.05%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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